AT-SPFX/2

Small Form Pluggable (SFP) Modules

AT-SPFX/2

2km, 100FX, SFP

Industry Standard

The AT-SPF series offers the latest industry standard in flexible, full-duplex Fast Ethernet connectivity. These hot-swappable, fiber interfaces simply plug into a SFP slot on Allied Telesis SFP compatible products. Configurations can be optimized to meet varied distance and service requirements.

Options

The AT-SPF series offers short-haul and long-haul solutions. From the inexpensive AT-SPFX/2 to the long-haul AT-SPFX/40, you have the option to extend your network to the distances that meet your performance needs.

Product Compatibility

The AT-SPF series SFPs are compatible with all the Allied Telesis range of products that support 100Mbps SFP uplink connections.

Technical Specifications

Media type	MMF
Wavelength	1310nm
Distance	2km
Digital diagnostics	No
Transmit power (min)	-20dBm
Transmit power (max)	-14dBm
Receive sensitivity (typ)	-29dBm
Power budget (min)	9dBm
Fiber connectors	LC

Standard Data Rates Supported

Optical Fast Ethernet

Environmental Specifications

Operating temp	-40°C to 85°C
Operating humidity	0% to 85% (non-condensing)
Storage temperature	-40°C to 85°C
Storage humidity	0% to 80% (non-condensing)

Key Features

- Connect up to 2km
- Compact size
- Flexible architecture
- Plug & Play ease-of-use
- Self-locking mechanism

Ordering Information

AT-SPFX/2
2km, 100FX (LC), 1310nm

USA Headquarters | 19800 North Creek Parkway | Suite 100 | Bothell | WA 98011 | USA | T: +1 800 424 4284 | F: +1 425 481 3895
European Headquarters | Via Motta 24 | 6830 Chiasso | Switzerland | T: +41 91 69769.00 | F: +41 91 69769.11
Asia-Pacific Headquarters | 11 Tai Seng Link | Singapore | 534182 | T: +65 6383 3832 | F: +65 6383 3830

www.alliedtelesis.com

© 2009 Allied Telesis Inc. All rights reserved. Information in this document is subject to change without notice. All company names, logos, and product designs that are trademarks or registered trademarks are the property of their respective owners. 617-000182 Rev D